



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant(s): Camahort, Emilio; Holzbach, Mark E., Sitton, Robert L.  
Assignee: Zebra Imaging, Inc.  
Title: Efficient Block Transform Including Pre-Processing And Post Processing For Autostereoscopic Displays  
Serial No.: 10/036,814 Filing Date: October 19, 2001  
Examiner: Unknown Group Art Unit: Unknown  
Docket No.: M-9209-1P US Client Ref. No.: 166

San Jose, California  
January 17, 2002

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR § 1.97(b)**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying form PTO-1449 are called to the attention of the Examiner for the above patent application. Copies of these documents are enclosed.

Citation of these documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described above; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on January 17, 2002.

  
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Attorney for Applicant(s)

1/17/02  
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Date of Signature

Respectfully submitted,



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U.S. Department of Commerce, Patent and Trademark Office					Atty Docket No.	Serial No.		
					M-9209-1P US	10/036,814		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)					Applicant(s)			
					Emilio Camahort et al.			
					Filing Date	Group		
					October 19, 2001	Unknown		
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	4,206,965	Jun. 10, 1980	McGrew	350	3.76		
	AB	4,834,476	May 30, 1989	Benton	350	3.76		
	AC	5,003,497	Mar. 26, 1991	Priem	364	522		
	AD	5,194,971	Mar. 16, 1993	Haines	359	9		
	AE	5,237,433	Aug. 17, 1993	Haines et al.	359	9		
	AF	5,852,504	Dec. 22, 1998	Kato et al.	359	9		
	AG	6,009,188	Dec. 28, 1999	Cohen et al.	382	154		
	AH							
	AI							
	AJ							
	AK							
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AQ	Marc Levoy and Pat Hanrahan, "Light Field Rendering," in <i>Proceedings of SIGGRAPH '96</i> , (New Orleans, LA), August 4-9, 1996., pp. 31-42.						
	AR	William W. Halle and Adam B. Kropp, "Fast Computer Graphics Rendering For Full Parallax Spatial Displays," <i>Practical Holography XI</i> , Proc. SPIE, Vol. 3011, February 10-11, 1997, pp. 105-112.						
	AS	Michael Halle, "Multiple Viewpoint Rendering," in <i>Proceedings of SIGGRAPH '98</i> , (Orlando, FL), July 19-24, 1996., pp.243-254.						
Examiner		Date Considered						
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.								

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<i>JAN 31 2002 SC 8</i> PATENT & TRADEMARK OFFICE		Emilio Camahort et al.	
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## U.S. Patent Documents

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AA						
AB						
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AE						
AF						
AG						
AH						
AI						
AJ						
AK						

## Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AQ	Emilio Camahort and Donald Fussell, "A Geometric Study of Light Field Representations," Dept. of Computer Science, The University of Texas at Austin, January 7, 2001, pp. 1-17.
AR	Aaron Isaksen, Leonard McMillan and Steven J. Gortler, "Dynamically Reparameterized Light Fields," <i>Proceedings of ACM SIGGRAPH 2000, Computer Graphics Proceedings, Annual Conference Series</i> , July 2000, pp. 297-306.
AS	Steven J. Gortler, Radek Grzeszczuk, Richard Szeliski, Michael F. Cohen, "The Lumigraph," <i>Proceedings of the 23rd Annual Conference on Computer Graphics</i> , New Orleans, LA, ACM Press, 1996, pp. 43-54.

Examiner                      Date Considered

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	AL							
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	AN							
	AO							
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AQ	Mark Holzbach, "Three-Dimensional Image Processing for Synthetic Holographic Stereograms," submitted to the Department of Architecture at the Massachusetts Institute of Technology, September, 1986, pp. 1-55.						
	AR							
	AS							
Examiner		Date Considered						
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